In the Specification:

Please amend the specification as follows:

Page 13, first paragraph:

The control system ~~1~~ 5 comprises three mechanical-unit programs 6, 7, 8, containing instructions such as "STOP", "START" and "WAIT" and also movement instructions such as "MOVE TO" for each mechanical unit. The control system ~~1~~ 5 also comprises a plurality of program planners 9, 10, 11 that tell at least one mechanical unit how to move in order to be able to execute a programmed task.

Page 13, second paragraph:

Each mechanical-unit-program 6, 7, 8 is connected to only one path planner 9, 10, 11, at any given time. Arrows 12, 13, 14 in figure 2 show that each mechanical-unit-program 6, 7, 8, is connected to a different path planner 9, 10, 11, so when the mechanical-unit-programs are run, each mechanical unit will move independently. The control system ~~1~~ 5 comprises means to switch the mechanical units from independent to synchronised movement. If the mechanical-unit-programs 6 and 7 are to be synchronised, the control system disconnects mechanical-unit-program 7 from path planner 10 and connects program 7 to path planner 9. When mechanical-unit-programs 6 and 7 need to be synchronised, they are both connected to path planner 9 as indicated by arrows 12 and 15 in figure 2.